

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	2	((("6022350") or ("6508819"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/26 12:56
S2	11	((("3842825") or ("5197966") or ("6364882") or ("6440135") or ("5041114") or ("5066296") or ("6623486") or ("6893444") or ("5462547") or ("20040059335") or ("20040059334"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:26
S3	5	((("6706046") or ("6730090") or ("6440135") or ("6364882") or ("6358250"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:28
S4	21	("2500370" "3741205" "4867144" "5015248" "5304180" "5437667" "5531745" "5558674" "5586985" "5709686" "5853413" "5968047" "6096040" "6183475" "6197028" "6221073" "6270499" "6283969" "6364882" "6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 15:30

S5	332	("0472913" "1025008" "1105105" "1950799" "20010001119" "20030105461" "2381050" "2397545" "2414882" "2486303" "2500370" "2561550" "2952254" "3334624" "3374786" "3433220" "3439671" "3489143" "3552389" "3554193" "3561437" "3593709" "3596656" "3604414" "3645161" "3659595" "3716050" "3741205" "3782374" "3824995" "3842825" "3977398" "4009712" "4040129" "4096857" "4101985" "4120298" "4146022" "4172452" "4219015" "4227518" "4246660" "4262665" "4263904" "4364382" "4408601" "4438762" "4454876" "4473069" "4475545" "4488543" "4493317" "4503848" "4506662" "4522202" "4524765" "4565193" "4573458" "4622959" "4628923" "4641636" "4651724" "4653481" "4657001" "4683878" "4697585" "4705027" "4705031" "4719905" "4733654" "4743260" "4762122" "4762123" "4773402" "4775381" "4782842" "4794919" "4800874" "4805607" "4838252" "4867144" "4887595" "4903691" "4905679" "4927421" "4950269" "4955886" "4957497" "4959065" "4973332" "4988350" "5002542" "5002544" "5006120" "5013314" "5015248" "5021056" "5041113" "5041114" "5041116" "5053036" "5053039" "5084049" "5085660" "5087259" "5087260" "5092893" "5108395" "5108404" "5127912" "5129900" "5129901" "5133717" "5147360" "5147361" "5151103" "5162039" "5190544" "5197966" "5201737" "5261907" "5261909" "5269784" "5275601").PN. OR ("5304180" "5324290" "5364398" "5364399" "5382248" "5429641" "5437667" "5472444" "5487741" "5514138" "5531745" "5545162" "5549612" "5586985" "5591168" "5601553" "5603715" "5613969" "5647872" "5662655" "5674211" "5676889" "5690631" "5709686" "5718703" "5741258" "5749872" "5772662"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:15
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S6	337	S2 S3 S4 S5	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:15
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S7	628	("0472913" "1025008" "1105105" "1950799" "1978145" "20010001119" "20010011172" "20020032446" "20020151899" "20020177850" "20030083661" "20030105461" "20030153918" "2200120" "2381050" "2397545" "2414882" "2454680" "2486303" "2496126" "2500370" "2561550" "2655921" "2666430" "2699774" "2702543" "2707783" "2772676" "2780223" "2801631" "2834342" "2952254" "3003155" "3094120" "3103926" "3334624" "3374786" "3433220" "3439671" "3463148" "3489143" "3552389" "3554193" "3561437" "3580313" "3593709" "3596656" "3604414" "3645161" "3659595" "3668972" "3716050" "3741205" "3744495" "3782374" "3824995" "3842825" "3862453" "3892232" "3953896" "3977398" "4009712" "4024860" "4038704" "4040129" "4095591" "4096857" "4101985" "4120298" "4146022" "4157714" "4172452" "4172458" "4175555" "4185623" "4219015" "4227518" "4229840" "4246660" "4262665" "4263904" "4278091" "4289124" "4364382" "4365624" "4408601" "4409974" "4414967" "4415111" "4421112" "4422567" "4432358" "4438762" "4438769" "4448191" "4454875" "4454876" "4456006" "4473069" "4475545" "4484570" "4488543" "4493317" "4503848" "4506662" "4513744" "4513747" "4522202" "4524765" "4527726" "4530355" "4535768" "4537185" "4554915" "4565193" "4573458" "4576167" "4606343" "4621629" "4622959" "4628923" "4632100" "4632101" "4635634" "4641636" "4651724" "4653481" "4653487" "4657001" "4662365" "4664305" "4683878" "4697585" "4705027" "4705031" "4714076" "4719905" "4733654" "4738255" "4739751" "4741330" "4743260" "4744353" "4747400" "4750492" "4762122" "4762123" "4773402" "4775381" "4776330"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:16
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S8	295	S7 not S6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:26
S9	628	S7 not "66" S7 S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:26
S10	632	S6 S7 S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S11	747	606/70	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S12	1950	606/60	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S13	492	606/64	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S14	1146	606/69	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:27
S15	197	(606/70).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:28
S16	1415	((606/70) or (606/69) or (606/64) or (606/60)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:28
S17	0	("21not15").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:28
S18	1173	S16 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:56
S19	1805	S16 S18 S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:56
S20	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:56
S21	5	S20 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:57
S22	4977	huebner	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:57
S23	895	huebner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:58

S24	877	S23 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:58
S25	1	huebner-randall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:59
S26	56	huebner-randall-\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 16:59
S27	38	S26 not S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:04
S28	1848	S27 S21 S5 S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:05
S29	976	volar	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:05
S30	839	S23 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:05
S31	261	S30 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:08
S32	0	S28 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:09
S33	2109	S28 S31	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 17:09
S34	11	("3842825") or ("5197966") or ("6364882") or ("6440135") or ("5041114") or ("5066296") or ("6623486") or ("6893444") or ("5462547") or ("20040059335") or ("20040059334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 08:57
S35	5	("6706046") or ("6730090") or ("6440135") or ("6364882") or ("6358250")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 08:57
S36	21	("2500370" "3741205" "4867144" "5015248" "5304180" "5437667" "5531745" "5558674" "5586985" "5709686" "5853413" "5968047" "6096040" "6183475" "6197028" "6221073" "6270499" "6283969" "6364882" "6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57

S37	332	("0472913" "1025008" "1105105" "1950799" "20010001119" "20030105461" "2381050" "2397545" "2414882" "2486303" "2500370" "2561550" "2952254" "3334624" "3374786" "3433220" "3439671" "3489143" "3552389" "3554193" "3561437" "3593709" "3596656" "3604414" "3645161" "3659595" "3716050" "3741205" "3782374" "3824995" "3842825" "3977398" "4009712" "4040129" "4096857" "4101985" "4120298" "4146022" "4172452" "4219015" "4227518" "4246660" "4262665" "4263904" "4364382" "4408601" "4438762" "4454876" "4473069" "4475545" "4488543" "4493317" "4503848" "4506662" "4522202" "4524765" "4565193" "4573458" "4622959" "4628923" "4641636" "4651724" "4653481" "4657001" "4683878" "4697585" "4705027" "4705031" "4719905" "4733654" "4743260" "4762122" "4762123" "4773402" "4775381" "4782842" "4794919" "4800874" "4805607" "4838252" "4867144" "4887595" "4903691" "4905679" "4927421" "4950269" "4955886" "4957497" "4959065" "4973332" "4988350" "5002542" "5002544" "5006120" "5013314" "5015248" "5021056" "5041113" "5041114" "5041116" "5053036" "5053039" "5084049" "5085660" "5087259" "5087260" "5092893" "5108395" "5108404" "5127912" "5129900" "5129901" "5133717" "5147360" "5147361" "5151103" "5162039" "5190544" "5197966" "5201737" "5261907" "5261909" "5269784" "5275601").PN. OR ("5304180" "5324290" "5364398" "5364399" "5382248" "5429641" "5437667" "5472444" "5487741" "5514138" "5531745" "5545162" "5549612" "5586985" "5591168" "5601553" "5603715" "5613969" "5647872" "5662655" "5674211" "5676689" "5690631" "5709886" "5718705" "5741258" "5749872" "5772662"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
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S38	337	S34 S35 S36 S37	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
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S39	628	("0472913" "1025008" "1105105" "1950799" "1978145" "20010001119" "20010011172" "20020032446" "20020151899" "20020177850" "20030083661" "20030105461" "20030153918" "2200120" "2381050" "2397545" "2414882" "2454680" "2486303" "2496126" "2500370" "2561550" "2655921" "2666430" "2699774" "2702543" "2707783" "2772676" "2780223" "2801631" "2834342" "2952254" "3003155" "3094120" "3103926" "3334624" "3374786" "3433220" "3439671" "3463148" "3489143" "3552389" "3554193" "3561437" "3580313" "3593709" "3596656" "3604414" "3645161" "3659595" "3668972" "3716050" "3741205" "3744495" "3782374" "3824995" "3842825" "3862453" "3892232" "3953896" "3977398" "4009712" "4024860" "4038704" "4040129" "4095591" "4096857" "4101985" "4120298" "4146022" "4157714" "4172452" "4172458" "4175555" "4185623" "4219015" "4227518" "4229840" "4246660" "4262665" "4263904" "4278091" "4289124" "4364382" "4365624" "4408601" "4409974" "4414967" "4415111" "4421112" "4422567" "4432358" "4438762" "4438769" "4448191" "4454875" "4454876" "4456006" "4473069" "4475545" "4484570" "4488543" "4493317" "4503848" "4506662" "4513744" "4513747" "4522202" "4524765" "4527726" "4530355" "4535768" "4537185" "4554915" "4565193" "4573458" "4576167" "4606343" "4621629" "4622959" "4628923" "4632100" "4632101" "4635634" "4641636" "4651724" "4653481" "4653487" "4657001" "4662365" "4664305" "4683878" "4697585" "4705027" "4705031" "4714076" "4719905" "4733654" "4738255" "4739751" "4741330" "4743260" "4744353" "4747400" "4750499" "4759352" "4762122" "4762123" "4773402" "4775381" "4776330"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
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S40	295	S39 not S38	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S41	632	S38 S39 S40	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S42	1416	((606/70) or (606/69) or (606/64) or (606/60)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 08:57
S43	1174	S42 not S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S44	1806	S42 S43 S41	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S45	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S46	5	S45 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S47	895	huebner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S48	56	huebner-randall-\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S49	38	S48 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S50	1849	S49 S46 S37 S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S51	839	S47 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S52	261	S51 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:57
S53	2110	S50 S52	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 08:58
S54	43	hand adj innovation	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:01
S55	2128	S53 S54	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:02

S56	17	acumed.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:03
S57	42	acumed	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:03
S58	2149	S57 not S56 S55	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:04
S59	21	S57 not (S56 S55)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:05
S60	0	accu-lock	US-PGPUB; USPAT; USOCR	OR,	ON	2005/10/18 09:05
S61	0	accu-loc	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:22
S62	18259	accu	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:23
S63	71070	loc	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:23
S64	742	S62 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 09:23
S65	24	(US-20050065522-\$ or US-20050065523-\$ or US-20050065524-\$ or US-20040260292-\$ or US-20040260293-\$ or US-20040260294-\$ or US-20040260295-\$ or US-20040193163-\$ or US-20040193164-\$ or US-20040193165-\$ or US-20040153073-\$ or US-20030083660-\$ or US-20020143338-\$ or US-20020032446-\$ or US-20010011172-\$).did. or (US-6939355-\$ or US-6893444-\$ or US-6866665-\$ or US-6767351-\$ or US-6712820-\$ or US-6508819-\$ or US-6440135-\$ or US-6364882-\$ or US-6358250-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/18 09:27

S66	17	(US-20050010226-\$ or US-20040210220-\$ or US-20040193155-\$ or US-20040102775-\$ or US-20040102776-\$ or US-20040102778-\$ or US-20040030339-\$ or US-20030055429-\$ or US-20020156474-\$).did. or (US-6623486-\$ or US-D470588-\$ or US-6283969-\$ or US-5749872-\$ or US-5586985-\$ or US-5364398-\$ or US-5304180-\$ or US-5197966-\$). did.	US-PGPUB; USPAT	OR	ON	2005/10/19 17:32
S67	2149	S55 S56 S57 S59 S65 S66	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:04
S68	0	("2004/0153073" "2004/0158250" "2004/0167522" "2004/0193155" "2004/0193163" "2004/0193164" "2004/0210220" "2004/0260292" "2004/0260293" "2004/0260294" "2004/0260295" "2005/0010226" "2005/0021033" "2005/0049594" "2005/0080421" "2005/0171544").URPN.	USPAT	OR	ON	2005/10/18 11:04

S69	81	("1789060" "4299212" "4611586" "4730608" "4815453" "4841959" "4887595" "4919119" "4922896" "5024213" "5127912" "5129900" "5176680" "5190543" "5217461" "5257993" "5261912" "5306275" "5312404" "5360429" "5376091" "5443467" "5490822" "5498264" "5501684" "5507745" "5520689" "5534001" "5542946" "5545164" "5545165" "5591167" "5593408" "5601552" "5601553" "5615965" "5620442" "5651789" "5672176" "5676640" "5683389" "5702395" "5702452" "5702453" "5713898" "5716355" "5716356" "5725527" "5741255" "5741258" "5743907" "5743911" "5810823" "5814046" "5873878" "5879352" "5891144" "5897555" "5899906" "5928233" "5951556" "5961517" "5976135" "5976141" "5993449" "6027533" "6063090" "6086590" "6099528" "6102912" "6106526" "6139548" "6146382" "6162223" "6168597" "6171309" "6179841" "6187005" "6187009" "6197027").PN. OR ("2003/0040748" "2003/0055429" "2003/0060827" "2004/0030339" "2004/0034356" "2004/0092935" "2004/0102775" "2004/0102776" "2004/0102778" "2004/0153073" "6547790" "6709433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:05
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S70	63	("1025008" "4448191" "4454876" "4488543" "4493317" "4651724" "4794918" "4959065" "5041113" "5053036" "5087259" "5108399" "5127912" "5147361" "5180381" "5190544" "5197966" "5300073" "5352229" "5364399" "5380328" "5423826" "5492442" "5520690" "5531746" "5549612" "5558674" "5578034" "5601553" "5607426" "5662652" "5676666" "5681311" "5693053" "5728127" "5735853" "5876446" "5947968" "5951557" "5954722" "6015410" "6022350" "6053919" "6183474" "6340362" "6355042" "D402032" "D406646" "D443060" "RE31628").PN. OR ("2001/0011172" "2002/0032446" "2002/0143338" "2002/0156474" "6428542" "6488685" "6506191" "D458996" "D464136" "D469534" "D469875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:07
S71	65	(S69 S70) not S67	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:09
S72	2214	S67 S71	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:09

S73	45	(US-20050171544-\$ or US-20050080421-\$ or US-20050049594-\$ or US-20050021033-\$ or US-20040210220-\$ or US-20040167522-\$ or US-20040158250-\$ or US-20040092935-\$ or US-20040059334-\$ or US-20040059335-\$ or US-20040034356-\$ or US-20030105461-\$ or US-20030060827-\$ or US-20030040748-\$).did. or (US-6755831-\$ or US-6709433-\$ or US-6547790-\$ or US-D469874-\$ or US-D469875-\$ or US-D469533-\$ or US-D469534-\$ or US-6506191-\$ or US-6488685-\$ or US-D464136-\$ or US-6428542-\$ or US-D458996-\$ or US-D458683-\$ or US-D458684-\$ or US-D458374-\$ or US-6355042-\$ or US-D443060-\$ or US-6221073-\$ or US-6197027-\$ or US-6197028-\$ or US-6183475-\$ or US-5853413-\$ or US-5531745-\$ or US-5462547-\$ or US-5356410-\$ or US-5066296-\$). did. or (US-5041114-\$ or US-5015248-\$ or US-4988350-\$ or US-4454876-\$ or US-3842825-\$). did.	US-PGPUB; USPAT	OR	ON	2005/10/18 12:19
S74	44	S73 not (S65 S66)	US-PGPUB; USPAT	OR	ON	2005/10/18 12:20
S75	17	"5776201"	US-PGPUB; USPAT	OR	ON	2005/10/18 14:42
S77	38	orbay.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 15:54
S78	2	((("6730090") or ("6706046"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/21 06:58

S79	86	(US-20040059334-\$ or US-20040059335-\$ or US-20030105461-\$ or US-20010011172-\$ or US-20020032446-\$ or US-20040260294-\$ or US-20040260293-\$ or US-20050171544-\$ or US-20050080421-\$ or US-20050065524-\$ or US-20050065522-\$ or US-20050065523-\$ or US-20050049594-\$ or US-20050010226-\$ or US-20050021033-\$ or US-20040260295-\$ or US-20040260292-\$ or US-20030040748-\$ or US-20040193164-\$ or US-20040193163-\$ or US-20030060827-\$ or US-20020143338-\$ or US-20040210220-\$ or US-20040193165-\$ or US-20040193155-\$ or US-20040167522-\$).did. or (US-20040158250-\$ or US-20040153073-\$ or US-20040102776-\$ or US-20040102775-\$ or US-20040092935-\$ or US-20040030339-\$ or US-20040034356-\$ or US-20030083660-\$ or US-20030055429-\$ or US-20020156474-\$ or US-20040102778-\$).did. or (US-6893444-\$ or US-6440135-\$ or US-6623486-\$ or US-6364882-\$ or US-5066296-\$ or US-5462547-\$ or US-5197966-\$ or US-5041114-\$ or US-3842825-\$ or US-6358250-\$ or US-6283969-\$ or US-6183475-\$ or US-6221073-\$ or US-6197028-\$ or US-5586985-\$ or US-6096040-\$ or US-5853413-\$ or US-5304180-\$ or US-5531745-\$ or US-5015248-\$ or US-6939355-\$ or US-6866665-\$ or US-6767351-\$ or US-6755831-\$ or US-6712820-\$ or US-D470588-\$). did. or (US-D469874-\$ or US-D469533-\$ or US-6488685-\$ or US-6508819-\$ or US-D458374-\$ or US-D458684-\$ or US-D458683-\$ or US-D443060-\$ or US-6355042-\$ or US-6197027-\$ or US-5749872-\$ or US-5364398-\$ or US-5356410-\$ or US-4988350-\$ or US-4454876-\$ or US-6547790-\$ or US-6506191-\$ or US-6428542-\$ or US-6709433-\$ or US-D469534-\$ or US-D464136-\$ or	US-PGPUB; USPAT	OR	ON	2005/10/21 13:20
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S80	21	(US-20010011172-\$ or US-20020032446-\$ or US-20040260294-\$ or US-20040260293-\$ or US-20050065524-\$ or US-20050065522-\$ or US-20050065523-\$ or US-20040260295-\$ or US-20040260292-\$ or US-20040193164-\$ or US-20040193163-\$ or US-20020143338-\$ or US-20040193165-\$ or US-20040153073-\$ or US-20030083660-\$).did. or (US-6893444-\$ or US-6939355-\$ or US-6866665-\$ or US-6767351-\$ or US-6712820-\$ or US-6508819-\$). did.	US-PGPUB; USPAT	OR	ON	2005/10/21 12:10
S81	176	castaneda.in.	US-PGPUB; USPAT	OR	ON	2005/10/21 11:23
S82	11	((("3842825") or ("5197966") or ("6364882") or ("6440135") or ("5041114") or ("5066296") or ("6623486") or ("6893444") or ("5462547") or ("20040059335") or ("20040059334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/24 11:28
S83	5	((("6706046") or ("6730090") or ("6440135") or ("6364882") or ("6358250")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/24 11:28
S84	21	("2500370" "3741205" "4867144" "5015248" "5304180" "5437667" "5531745" "5558674" "5586985" "5709686" "5853413" "5968047" "6096040" "6183475" "6197028" "6221073" "6270499" "6283969" "6364882" "6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

S85	332	("0472913" "1025008" "1105105" "1950799" "20010001119" "20030105461" "2381050" "2397545" "2414882" "2486303" "2500370" "2561550" "2952254" "3334624" "3374786" "3433220" "3439671" "3489143" "3552389" "3554193" "3561437" "3593709" "3596656" "3604414" "3645161" "3659595" "3716050" "3741205" "3782374" "3824995" "3842825" "3977398" "4009712" "4040129" "4096857" "4101985" "4120298" "4146022" "4172452" "4219015" "4227518" "4246660" "4262665" "4263904" "4364382" "4408601" "4438762" "4454876" "4473069" "4475545" "4488543" "4493317" "4503848" "4506662" "4522202" "4524765" "4565193" "4573458" "4622959" "4628923" "4641636" "4651724" "4653481" "4657001" "4683878" "4697585" "4705027" "4705031" "4719905" "4733654" "4743260" "4762122" "4762123" "4773402" "4775381" "4782842" "4794919" "4800874" "4805607" "4838252" "4867144" "4887595" "4903691" "4905679" "4927421" "4950269" "4955886" "4957497" "4959065" "4973332" "4988350" "5002542" "5002544" "5006120" "5013314" "5015248" "5021056" "5041113" "5041114" "5041116" "5053036" "5053039" "5084049" "5085660" "5087259" "5087260" "5092893" "5108395" "5108404" "5127912" "5129900" "5129901" "5133717" "5147360" "5147361" "5151103" "5162039" "5190544" "5197966" "5201737" "5261907" "5261909" "5269784" "5275601").PN. OR ("5304180" "5324290" "5364398" "5364399" "5382248" "5429641" "5437667" "5472444" "5487741" "5514138" "5531745" "5545162" "5549612" "5586985" "5591168" "5601553" "5603715" "5613969" "5647872" "5662655" "5674222" "5676607" "5690631" "5709686" "5718705" "5741258" "5749872" "5772662"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
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S86	337	S82 S83 S84 S85	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
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S87	628	("0472913" "1025008" "1105105" "1950799" "1978145" "20010001119" "20010011172" "20020032446" "20020151899" "20020177850" "20030083661" "20030105461" "20030153918" "2200120" "2381050" "2397545" "2414882" "2454680" "2486303" "2496126" "2500370" "2561550" "2655921" "2666430" "2699774" "2702543" "2707783" "2772676" "2780223" "2801631" "2834342" "2952254" "3003155" "3094120" "3103926" "3334624" "3374786" "3433220" "3439671" "3463148" "3489143" "3552389" "3554193" "3561437" "3580313" "3593709" "3596656" "3604414" "3645161" "3659595" "3668972" "3716050" "3741205" "3744495" "3782374" "3824995" "3842825" "3862453" "3892232" "3953896" "3977398" "4009712" "4024860" "4038704" "4040129" "4095591" "4096857" "4101985" "4120298" "4146022" "4157714" "4172452" "4172458" "4175555" "4185623" "4219015" "4227518" "4229840" "4246660" "4262665" "4263904" "4278091" "4289124" "4364382" "4365624" "4408601" "4409974" "4414967" "4415111" "4421112" "4422567" "4432358" "4438762" "4438769" "4448191" "4454875" "4454876" "4456006" "4473069" "4475545" "4484570" "4488543" "4493317" "4503848" "4506662" "4513744" "4513747" "4522202" "4524765" "4527726" "4530355" "4535768" "4537185" "4554915" "4565193" "4573458" "4576167" "4606343" "4621629" "4622959" "4628923" "4632100" "4632101" "4635634" "4641636" "4651724" "4653481" "4653487" "4657001" "4662365" "4664305" "4683878" "4697585" "4705027" "4705031" "4714076" "4719905" "4733654" "4738255" "4739751" "4741330" "4743260" "4744353" "4747400" "4750492" "4759352" "4762122" "4762123" "4773402" "4775381" "4776330"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
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S88	295	S87 not S86	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S89	632	S86 S87 S88	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S90	1420	((606/70) or (606/69) or (606/64) or (606/60)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/24 11:28
S91	1178	S90 not S89	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S92	1810	S90 S91 S89	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S93	38	orby.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S94	5	S93 not S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S95	897	huebner.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S96	58	huebner-randall-\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S97	39	S96 not S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S98	1854	S97 S94 S85 S92	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S99	839	S95 not S98	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 0	261	S99 and plate	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 1	2115	S98 S100	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 2	43	hand adj innovation	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 3	2133	S101 S102	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

S10 4	17	acumed.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 5	42	acumed	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 6	21	S105 not (S104 S103)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S10 7	24	(US-20050065522-\$ or US-20050065523-\$ or US-20050065524-\$ or US-20040260292-\$ or US-20040260293-\$ or US-20040260294-\$ or US-20040260295-\$ or US-20040193163-\$ or US-20040193164-\$ or US-20040193165-\$ or US-20040153073-\$ or US-20030083660-\$ or US-20020143338-\$ or US-20020032446-\$ or US-20010011172-\$).did. or (US-6939355-\$ or US-6893444-\$ or US-6866665-\$ or US-6767351-\$ or US-6712820-\$ or US-6508819-\$ or US-6440135-\$ or US-6364882-\$ or US-6358250-\$).did.	US-PGPUB; USPAT	OR	ON	2005/10/24 11:28
S10 8	17	(US-20050010226-\$ or US-20040210220-\$ or US-20040193155-\$ or US-20040102775-\$ or US-20040102776-\$ or US-20040102778-\$ or US-20040030339-\$ or US-20030055429-\$ or US-20020156474-\$).did. or (US-6623486-\$ or US-D470588-\$ or US-6283969-\$ or US-5749872-\$ or US-5586985-\$ or US-5364398-\$ or US-5304180-\$ or US-5197966-\$). did.	US-PGPUB; USPAT	OR	ON	2005/10/24 11:28
S10 9	2154	S103 S104 S105 S106 S107 S108	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

S11 0	81	("1789060" "4299212" "4611586" "4730608" "4815453" "4841959" "4887595" "4919119" "4922896" "5024213" "5127912" "5129900" "5176680" "5190543" "5217461" "5257993" "5261912" "5306275" "5312404" "5360429" "5376091" "5443467" "5490822" "5498264" "5501684" "5507745" "5520689" "5534001" "5542946" "5545164" "5545165" "5591167" "5593408" "5601552" "5601553" "5615965" "5620442" "5651789" "5672176" "5676640" "5683389" "5702395" "5702452" "5702453" "5713898" "5716355" "5716356" "5725527" "5741255" "5741258" "5743907" "5743911" "5810823" "5814046" "5873878" "5879352" "5891144" "5897555" "5899906" "5928233" "5951556" "5961517" "5976135" "5976141" "5993449" "6027533" "6063090" "6086590" "6099528" "6102912" "6106526" "6139548" "6146382" "6162223" "6168597" "6171309" "6179841" "6187005" "6187009" "6197027").PN. OR ("2003/0040748" "2003/0055429" "2003/0060827" "2004/0030339" "2004/0034356" "2004/0092935" "2004/0102775" "2004/0102776" "2004/0102778" "2004/0153073" "6547790" "6709433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
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S11 1	63	("1025008" "4448191" "4454876" "4488543" "4493317" "4651724" "4794918" "4959065" "5041113" "5053036" "5087259" "5108399" "5127912" "5147361" "5180381" "5190544" "5197966" "5300073" "5352229" "5364399" "5380328" "5423826" "5492442" "5520690" "5531746" "5549612" "5558674" "5578034" "5601553" "5607426" "5662652" "5676666" "5681311" "5693053" "5728127" "5735853" "5876446" "5947968" "5951557" "5954722" "6015410" "6022350" "6053919" "6183474" "6340362" "6355042" "D402032" "D406646" "D443060" "RE31628").PN. OR ("2001/0011172" "2002/0032446" "2002/0143338" "2002/0156474" "6428542" "6488685" "6506191" "D458996" "D464136" "D469534" "D469875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S11 2	65	(S110 S111) not S109	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28
S11 3	2219	S109 S112	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:28

S11 4	86	(US-20050171544-\$ or US-20050065523-\$ or US-20050080421-\$ or US-20050065524-\$ or US-20050065522-\$ or US-20050049594-\$ or US-20040260294-\$ or US-20050021033-\$ or US-20050010226-\$ or US-20040260295-\$ or US-20040260293-\$ or US-20040193164-\$ or US-20040260292-\$ or US-20040210220-\$ or US-20040193165-\$ or US-20040193155-\$ or US-20040193163-\$ or US-20040167522-\$ or US-20040158250-\$ or US-20040102775-\$ or US-20040153073-\$ or US-20040102778-\$ or US-20040102776-\$ or US-20040034356-\$ or US-20040092935-\$ or US-20040059335-\$).did. or (US-20030105461-\$ or US-20040059334-\$ or US-20040030339-\$ or US-20030055429-\$ or US-20030083660-\$ or US-20030060827-\$ or US-20020143338-\$ or US-20030040748-\$ or US-20020156474-\$ or US-20020032446-\$ or US-20010011172-\$).did. or (US-6939355-\$ or US-6866665-\$ or US-6893444-\$ or US-6755831-\$ or US-6767351-\$ or US-6709433-\$ or US-6623486-\$ or US-6712820-\$ or US-D469875-\$ or US-D469874-\$ or US-6547790-\$ or US-6488685-\$ or US-D470588-\$ or US-D464136-\$ or US-D469534-\$ or US-D469533-\$ or US-6508819-\$ or US-6428542-\$ or US-6506191-\$ or US-D458684-\$ or US-D458683-\$ or US-6440135-\$ or US-6364882-\$ or US-6358250-\$ or US-D458996-\$ or US-6355042-\$). did. or (US-D458374-\$ or US-6221073-\$ or US-6197028-\$ or US-6283969-\$ or US-6183475-\$ or US-D443060-\$ or US-5749872-\$ or US-5586985-\$ or US-6197027-\$ or US-6096040-\$ or US-5462547-\$ or US-5356410-\$ or US-5853413-\$ or US-5304180-\$ or US-5066296-\$ or US-5041114-\$ or US-55531745-\$ or US-4988350-\$ or US-5364398-\$ or US-4454876-\$ or US-5197966-\$ or	US-PGPUB; USPAT	OR	ON	2005/10/24 11:44
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S11 5	1916	S113 not S114	US-PGPUB; USPAT	OR	ON	2005/10/24 11:44
S11 6	51	("2500370" "20030105461" "20040059334" "20040059335" "3025853" "3645161" "3741205" "4135507" "4153953" "4172452" "4483335" "4506662" "4776330" "4794919" "4867144" "4953471" "0472913" "5006120" "5015248" "5578035" "5591168" "5603715" "5662655" "5665087" "5676667" "5709682" "5709686" "5718705" "5766174" "5776194" "5853413" "5931839" "5938664" "5941878" "5968047" "6053917" "6096040" "6146384" "6221073" "6231576" "6238395" "6248109" "6270499" "6355041" "6364882" "6440135" "6468278" "6527775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:53
S11 7	7	("5197966" "5527311" "5586985" "5601553" "5749872" "6358250" "D443060").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:53
S11 8	3	("20040059334" "20040059335" "6623486").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:54
S11 9	59	S116 S117 S118	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 11:54